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(See )		Filing Date	<del></del>	1/18/2003			·
MARK		First Named Invent	<u> </u>			<del> ·, · ·</del>	<del></del>
POWER OF ATTORNEY OF AUTHORIZATION OF AGEN				Peter A. CROOKS  ANALGESIC USES OF NORKETAMINE AND KETAMINE/NORKETAMINE PRODRUGS			
BY ASSIGNEE	OF RECORD	Group Art Unit		Jnassigned			
		Examiner Name		Jnassigned		<u> </u>	
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		" STA	ATÉMENT UNDE	R 37 CFR 3.73(b)	•	
Applicant/Patent Owner:		ner: Peter A	A. CROOKS, et al.			AU6 1 1 2000 \$
Application	Application/Patent No.		,643	Filed :	11/18/2003	The Court
Entitled:	ANA	LGESIC USES	OF NORKETAMIN	E AND KETAMINE/NC	RKETAMINE P	RODRUGS
YAUPON '	THERAPE	EUTICS, INC.	, a corp	oration		
(Name of Assi	ignee)			e of Assignee - corporation, pa	rtnership, university, (	
STATE TH	AT IT IS:					
1. ×	the assi	gnee of the entire	e right, title, and int	erest; or		
<b>2.</b> □	_	gnee of less than is% (b		e and interest. The ex	tent of its owne	rship
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				y of the original document) mu ed in the records of the USPTO		Assignment
The unders	igned (who	se title is supplied	below) is authorized	to act on behalf of the as	ssignee.	
Date:	7-1-04	Typed or printed nar	me_ROBERT	ALONSO		
		Signature:				
		Title:	2 20			

APPLICATION NO.: 10/714,643 APPORINCEY'S DOCKET NO.: 320143.00102

## ASSIGNMENT

(TMIQL)

405 WEST BRANNON RD M. NICHOLASUILLE, KY 40356 21 3233 Roven Girolo, Loxington,

THIS ASSIGNMENT, by PETER A. CROOKS residing at 2223 Reven Girole, Lexington, Kentucky 40502 and Miguel RIVERA residing at 9945 Royal Lytham Avenue, Bradenton, Florida 34202. (hereinafter referred to as 'the Assignor(e)'), Witnesseth: GS2 Beach Rd, Scraff TA

WHEREAS, the Assignors have invented certain new and useful improvements in ANALGESIC USES OF NORIGETAMINE AND KETAMINE/NORKETAMINE PRODRUGS set forth in an application for Letters Palent of the United States.

(1) Thehich is a provisional application

and

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	Dearing Application No. ENTER APPLN. No., and filed on ENTER FILING DATE:
	to be filed herawith;
of	
(2)	Market is a non-provisional application
	E bearing Application No. 10/714.643, and filed on 11/16/2003;
	having an oath or declaration executed on even date herewith prior to filing of application;
	I having an oath or declaration executed on a different date than this Assignment,

WHEREAS, YAUPON THERAPEUTICS, INC., a corporation having its principal place of business at 260 Radner Chester Road, Suite 210, Radner, Pennsylvania 19087 (hereinafter referred to as "the Assignee"), is desirous of acquiring the entire right, title, and interest in and to said inventions, the right to file applications on said inventions and the entire right, title and Interest in and to any applications, including provisional applications for Letters Patent of the United States or other countries claiming priority to said application, and in and to any Letters Patent or Patents, United States or foreign, to be obtained therefor and thereon.

NOW, THEREFORE, in consideration of One Dollar (\$1.00) and other good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignors have sold, assigned, transferred, and set over, and by these presents do sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to the above-mentioned inventions, the right to file applications on said inventions and the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said applications, and all Letters Patent or Patents of the United States of America and all foreign countries that may be granted therefor and thereon, and in and to any and all applications claiming priority to said applications, divisions, continuations, and continuations-in-part of said applications; and relateues and extensions of said Letters Patent or Patents, and all rights under the International Convention for the Protection of Industrial Property, the same to be held and enjoyed by the Assignor, for its own use and behalf and the use and behalf of its successors, legal representatives, and entirely as the same would have been held and enjoyed by the Assignors had this cale and assignment not been made;

**APPLICATION NO.: 10/714,643** ATTORNEY'S DOCKET NO.: 320 NJ.00102

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignors are the sole and lawful owners of the entire right, title, and interest in and to the inventions set forth in seid applications and said applications, including provisional applications, above-mentioned, and that the same are unencumbered, and that the Assignors have good and full right and lawful authority to sell and convey the same in the manner herein sel forth;

AND for the same consideration, the Assignors hereby covenant and agree to and with the Assignee, its successors, legal representatives, and assigns that the Assignors will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and easigns, shall advice that any proceeding in connection with said inventions or said applications for Letters Patent or Patents, or any proceeding in connection with Letters Palent or Patents for said inventions in any country, including interference proceedings, is lawful and desirable, or that any application claiming priority to said application, division, continuation, or continuation-in-part of any applications for Letters Patent or Patents, or any reissue or extension of any Letters Patent or Patents to be obtained thereon, is tawful and desirable, sign all papers and documents, take all tawful caths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement, and defense of Letters Patent or Patents for said inventions, without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expanse of the Assignee, its successors, legal representatives, and assigns;

AND the Assignors hereby authorize and request the attorneys of KATTEN MUCHIN ZAME ROSEMAN OF 1025 THOMAS JEFFERSON STREET, N.W., EAST LORBY, SHITE 700, WASHINGTON, D.C. 20007-\$201 to insert in the spaces provided above the filing date, application number, and attorney docket number of sald application when known;

AND the Assignors hereby request the Commissioner of Patents to issue any and all said Letters Patent of the United States to the Assignee as the Assignee of said inventions, the Letters Patent to be issued for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Date: 7/9/04 Signature of Assignor.

04 Signature of Assignor.